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FORM PTO-1449

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LIST OF DOCUMENTS CITED BY APPLICANTS (Use several sheets if necessary)	ATTY. DOCKET NO. 8284	SERIAL NO. 09/695,155
	APPLICANT Michael Douglas Hill et al.	
	FILING DATE October 24, 2000	GROUP 1756

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SPM	4,514,345	4/30/85	Johnson et al.	264	22	
SPM	4,528,239	7/9/85	Trokhan	428	247	
SPM	4,529,480	7/16/85	Trokhan	162	109	
SPM	4,637,859	1/20/87	Trokhan	162	109	
SPM	5,098,522	3/24/92	Smurkoski et al.	162	358	
SPM	5,245,025	9/14/93	Trokhan et al.	536	56	
SPM	5,260,171	11/9/93	Smurkoski et al.	430	320	
SPM	5,275,700	1/4/94	Trokhan	162	358	
SPM	5,328,565	7/12/94	Rasch et al.	162	113	
SPM	5,334,289	8/2/94	Trokhan et al.	162	358.2	
SPM	5,364,504	11/15/94	Smurkoski et al.	162	116	
SPM	5,429,686	7/4/95	Chiu et al.	139	383	
SPM	5,431,786	7/11/95	Rasch et al.	162	348	
SPM	5,496,624	3/5/96	Stelljes, Jr. et al.	428	229	
SPM	5,500,277	3/19/96	Trokhan et al.	428	196	
SPM	5,514,523	5/7/96	Trokhan et al.	430	320	
SPM	5,527,428	6/18/96	Trokhan et al.	162	116	
SPM	5,529,664	6/25/96	Trokhan et al.	162	109	
SPM	5,549,790	8/27/96	Phan	162	109	
SPM	5,554,467	9/10/96	Trokhan et al.	430	11	
SPM	5,556,509	9/17/96	Trokhan et al.	162	111	
SPM	5,566,724	10/22/96	Trokhan et al.	139	383	
SPM	5,580,423	12/3/96	Ampulski et al.	162	111.7	
SPM	5,609,725	3/11/97	Phan	162	117	
SPM	5,624,790	4/29/97	Trokhan et al.	430	320	
SPM	5,628,876	5/13/97	Ayers et al.	162	358.2	
SPM	5,629,052	5/13/97	Trokhan et al.	427	508	
SPM	5,637,194	6/10/97	Ampulski et al.	162	109	
SPM	5,672,248	9/30/97	Wendt et al.	162	109	
SPM	5,674,663	10/7/97	McFarland et al.	430	320	
SPM	5,679,222	10/21/97	Rasch et al.	162	358.1	
SPM	5,693,187	12/2/97	Ampulski et al.	162	358.2	
SPM	5,709,775	1/20/98	Trokhan et al.	162	117	
SPM	5,714,041	2/3/98	Ayers et al.	162	111	
SPM	5,718,806	2/17/98	Trokhan et al.	162	363	
SPM	5,741,402	4/21/98	Trokhan et al.	162	374	
SPM	5,744,007	4/28/98	Trokhan et al.	162	374	
SPM	5,746,887	5/5/98	Wendt et al.	162	109	
SPM	5,776,311	7/7/98	Trokhan et al.	162	252	
SPM	5,795,440	8/18/98	Ampulski et al.	162	117	
SPM	5,814,190	9/29/98	Phan	162	111	
SPM	5,817,377	10/6/98	Trokhan et al.	427	508	
SPM	5,846,379	12/8/98	Ampulski et al.	162	109	
SPM	5,885,421	3/23/99	Ensign et al.	162	306	
SPM	5,893,965	4/13/99	Trokhan et al.	162	205	
SPM	5,900,122	5/4/99	Huston	162	348	
SPM	5,948,210	9/7/99	Huston	162	117	
SPM	5,954,097	9/21/99	Boutillier	139	383	



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	APPLICANT Michael Douglas Hill et al.	
	FILING DATE October 24, 2000	GROUP 1756

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SPM	5,972,813	10/26/99	Polat et al.	442	320	
SPM	6,017,417	1/25/00	Wendt et al.	162	109	
SPM	6,165,585	12/26/00	Trokhan	428	101	

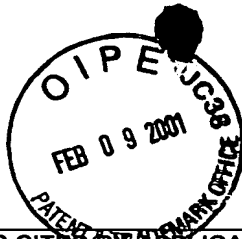
## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
SEM	WO 99/14425	3/25/99	WIPO	—	—	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	Mohamedulla	DATE CONSIDERED 1/24/03
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	APPLICANT Micha. I Douglas Hill et al.	
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## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SRM	4,740,409	4/26/88	Lefkowitz	428	131	
SRM	5,330,604	7/19/94	Allum et al.	156	304	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
SRM	GB 2 254 288 A	10/7/92	Great Britain	11	11	
SRM	WO 91/14558	10/3/91	WIPO	11	11	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Tomorrow's Paper Machine Clothing Is Staring You In The Face Right Now, Scapa Group
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DATE CONSIDERED	1/24/03
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### COMPLETE IF KNOWN

Application Number	09/695,155
Confirmation Number	
Filing Date	October 24, 2000
First Named Inventor	Michael Douglas Hill et al.
Group Art Unit	1756
Examiner Name	
Attorney Docket Number	8284

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENT Number Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
SPM		3,834,983	B. W. Conway et al.	09/10/1974	
SPM		3,994,771	Morgan, Jr. et al.	11/30/1976	
SPM		4,208,459	Becker et al.	06/17/1980	
SPM		5,820,730	Phan et al.	10/13/1998	
SPM		6,039,839	Trokhan et al.	03/21/2000	

### FOREIGN PATENT DOCUMENTS

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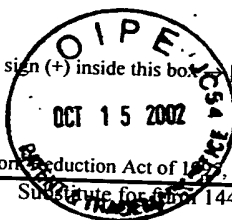
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Application Number	09/695,155
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Group Art Unit	1756
Examiner Name	
Attorney Docket Number	8284

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SRM		US- 1,536,533	05/05/1925	Sheehan	
SRM		US- 1,716,866	06/11/1929	Sherman	
SRM		US- 3,034,180	05/15/1962	Greiner et al.	
SRM		US- 3,240,657	03/15/1966	Hynek	
SRM		US- 3,322,617	05/30/1967	Osborne	
SRM		US- 3,350,260	10/31/1967	Johnson	
SRM		US- 3,549,742	12/22/1970	Benz	
SRM		US- 3,834,983	09/10/1974	Conway et al.	
SRM		US- 3,994,771	11/30/1976	Morgan, Jr. et al.	
SRM		US- 4,208,459	06/17/1980	Becker et al.	
SRM		US- 4,541,895	09/17/1985	Albert	
SRM		US- 5,066,532	11/19/1991	Gaisser	
SRM		US- 5,077,116	12/31/1991	Lefkowitz	
SRM		US- 5,462,642	10/31/1995	Kajander	
SRM		US- 5,820,730	10/13/1998	Phan et al.	
SRM		US- 6,030,830	03/21/2000	Trokhan et al.	
SRM		US- 6,398,910 B1	06/04/2002	Burazin et al.	
SRM		US- 6,436,240 B1	08/20/2002	Jeffrey	

## FOREIGN PATENT DOCUMENTS

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SRM		EP 1 217 106 A1	06/26/2002	Humatro Corporation		

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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SRM		PCT International Search Report for PCT/US01/50472; date of mailing 09/12/2002	
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